



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷ : H04Q 7/38		A1	(11) International Publication Number: WO 00/69207
			(43) International Publication Date: 16 November 2000 (16.11.00)
(21) International Application Number: PCT/IB00/00704 (22) International Filing Date: 8 May 2000 (08.05.00) (30) Priority Data: 9910798.9 10 May 1999 (10.05.99) GB 9924517.7 15 October 1999 (15.10.99) GB (71) Applicant (for all designated States except US): NOKIA NETWORKS OY [FI/FI]; Keilalahdentie 4, FIN-02510 Espoo (FI). (72) Inventors; and (75) Inventors/Applicants (for US only): PRUUDEN, Peeter [FI/FI]; Tiiliruukinkatu 7 A 15, FIN-33200 Tampere (FI). KALLIO, Janne [FI/FI]; Nokia Networks Oy, Keilalahdentie 4, FIN-02510 Espoo (FI). (74) Agents: SLINGSBY, Philip, Roy et al.; Page White & Farrer, 54 Doughty Street, London WC1N 2LS (GB).		(81) Designated States: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>	

(54) Title: ROUTING IN A NETWORK

(57) Abstract

A telecommunications system comprising: a first base station and a second base station, both capable of communicating by radio with a first terminal unit; a telecommunications network capable of coupling the first base station to a second terminal unit over a first route and capable of coupling the second base station to the second terminal unit over a second route, whereby traffic data may be communicated between the first terminal unit and the second terminal unit via the first base station or the second base station; and a routing unit for determining whether the first terminal unit is to communicate with the second terminal unit via the first and second base stations in dependence on factors that include quality of at least part of the first and second routes.

